OFFICE OF THE ASSISTANT ENGINEER, HEADQUARTER RANGE, MYSORE.

Abstract Notification dated 29th January 1938.

The attention of the public is invited to the Notification published in Part VI, pages 120-123 of the *Mysore Gazette*, dated the 27th January 1938, calling for tenders for constructing Office Block of the Superintendent of Sericulture and Mysore Silk Farm Buildings, Mysore. The earnest money to be deposited is Rs. 600 purely in cash and not Rs. 530 as previously notified by mistake. The last date and hour for receipt of tender is 12 NOON on the 12th February 1938.

Abstract Notification dated 26th January 1938.

The attention of the public is invited to the Notification published in Part VI, pages 152-158 of the *Mysore Gazette*, dated the 3rd February 1938, calling for sealed tenders for Construction of Pathological Institute in the premises of Krishnarajendra Hospital, Mysore. The last date for receiving tender is 21st February 1938. Earnest money to be deposited with the tender is Rs. 1,450.

Notification dated 4th February 1938.

1. Sealed tenders will be received at the office of the Assistant Engineer, Headquarter Range, Mysore, up to 18th February 1938, for constructing Anatomy Block on the western side of the Medical College, Mysore.

2. Tenders in the prescribed form obtainable from the Office of the Assistant Engineer, Headquarter Range, Mysore, on payment of rupee one for each form, should be addressed to the Assistant Engineer, Headquarter Range, and should be superscribed as "Tender for Constructing Anatomy Block on the Western side of the Medical College, Mysore." The name of the tenderer should also be superscribed on the sealed cover.

3. Each tender must be accompanied by a deposit of Rs. 1,700 only in cash or Government Security, Municipal Debentures, Post Office Cash Certificates, (at cash payment value at the time of deposits and not face value) as earnest money. The earnest money of the successful tenderer will be retained as cash security for the due fulfilment of the contract. (Cash amount will not carry any interest.) In case of the acceptance of the tender, an addition of the five per cent of the estimated amount as security deposit should be paid at the time of executing the agreement in the Public Works Department Form.

4. The tenders will be opened in the presence of such tenderers who wish to be present on 18th February 1938 at 4 P.M. The final acceptance of the tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reasons whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Assistant Engineer's Office, in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute the agreement in the departmental schedule contract form for the due fulfilment of the contract.

6. Failure to comply with the condition 5 above or to agree to carry out the work in accordance with the specifications and agreements in force, will entail forfeiture of the earnest money.

7. Copies of contract documents, estimates and drawings may be seen at any time at the office of the Assistant Engineer, Headquarter Range, Mysore, on all working days, between 11 A.M. and 5 P.M.

8. Specific rates should be given for each item in the schedule and the rates should be in rupees, annas and in multiples of three pies and expressed in words and figures.

9. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates tendered should include all such lumpsum items.

10. No alterations which are made by the tenderers in the contract documents in the nomenclature of the sanctioned sub-heads will be recognised and if corrections are made, the tenders will be liable to rejection.

11. There should be no corrections or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to and the number of corrections, if any, in each page noted at the foot of the same by the tenderer.

12. No reference should be made to the Public Works Department current schedule of rates.

13. On the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof or in the event of absence of any partner, it must be signed on his behalf by a person holding power of attorney authorising him to do so.

14. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, the rates to be proposed by the Assistant

Engineer, Headquarter Range, Mysore, and approved by the Superintending Engineer shall be final and legally binding on the tenderer.

15. The quantities as estimated are only approximate and are liable to alterations, omissions, deductions or additions, at the discretion of the Assistant Engineer or his representative. The tendered rates will hold good for any quantity whether higher or lower than those estimated for.

16. The work should be completed as per departmental specifications for different items and handed over to the Public Works Department by the end of September 1938, failing which the Assistant Engineer may, at his discretion, levy a penalty up to Rs. 50 per day, which will be recovered from the contractor's outstandings for the period exceeded by him till the work is completed and handed over.

17. In all matters of dispute of any kind, not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief Engineer shall be final and legally binding.

18. The earnest money of rejected tenders will be returned on surrender of the receipts originally granted, along with an application to the Assistant Engineer, Headquarter Range, Mysore.

19. No claims for damages for delays caused by officers of the department in the execution of the work will be considered, whatever may be the reason for such delays. Contractors should bear this in mind when tendering for work. Extension of time due to delays caused by the departmental officers will, however, be considered on the merits of each case.

20. The contract should not be sublet.

21. All materials, tools, plant and machinery that will be supplied by the Assistant Engineer in the interest of the work, shall be accepted by the tenderer at the rates fixed by the Assistant Engineer and the tenderer will pay the hire, etc., on machinery at the prescribed per cent per annum of the booked value of the tools and plant supplied from the date of taking over of tools and plant from the Stores to the date of return to the Stores, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractors should arrange for the payment of royalty and tolls.

Note.—(A) The contractor should at his own cost—

(1) provide rods, stakes, ropes and labours required in setting out the works,

(2) provide all necessary scaffolding, centering labour and appliance for hoisting,

(3) provide mortar mill and shed to keep materials under cover and also for workmen,

(4) arrange for protecting work during inclement weather,

(5) supply requisite temporary lights, water cisterns, water-shoots, coverings to masonry, tile pieces to steps, sieves, parahs or measures, shoring and other requisite protection during the progress of the work,

(6) supply all water required for work and workmen and shall provide latrines, drainages, etc.,

(7) clean away all dirt, rubbish, superfluous materials and debris as they accumulate,

(8) provide arrangements for pumping and bailing from excavations and foundations, wherever and whenever necessary with their own pumping apparatus, including necessary leading drains, slump pits, etc.,

(9) wash floors at completion and leave the whole of the work and premises in a clean and orderly condition, etc.,

(10) afford facilities to any other parties employed upon the work, so that their work may proceed during the progress of the contract and give such persons the use of ordinary scaffolding and ladders.

Note.—(B) It is the business of the contractors to make their own arrangements for the quarries and supplies of materials.

23. The rates for wood-work for all works quoted should be based on the rates of the departmental supply as noted below. Only Mysore teak, selected from the Mysore Government Depots must be used.

24. Work to the extent of Rs. 5,000 will have to be carried out each month.

Prevailing Government rates at Mysore Forest Depot for Mysore teak is as follows :—

	Rs.	a.	p.	
(1) Selected 1st class logs	2	8	0	per c.ft.
(2) Cut scantling of sizes 3″×4″ ..	3	4	0	,,
(2*a*) Do 3″×5″ to 4″×7″ ..	3	12	0	,,
(3) Planks 1″ to 1¾″ to required sizes ..	4	8	0	,,

Abstract estimate for constructing Anatomy Block on the Western side of Medical College, Mysore.

No.	Items of work	Unit	Rate	Quantity	Cost
			Rs. a. p.		Rs.
	Ground Floor.				
1	Earthwork excavation for foundation in gravelly and Muram soil and filling in foundation with watering and tamping, etc., complete	C.yds.	..	410	
2	Filling in foundation with broken granite stone jelly concrete in lime mortar in layers not more than 6″ thick including watering and tamping	C.ft.	..	3,143	
3	Filling in foundation with size stone in lime mortar including through bonds at every 6′ apart	,,	..	5,744	
4	Size stone in lime mortar for basement with through bond stones 6′ apart	,,	..	1,232	
5	Two line dressing to basement (exposed face) ..	S.ft.	..	300	
6	Burnt stone slabs 6″ thick for outer walls of basement and steps including two line dressing on exposed faces and one line dressing on all other faces	S.ft.	..	1,070	
7	Burnt brick in lime mortar for superstructure ..	C.ft.	..	8,176	
8	Partition wall with burnt brick in cement mortar hoop iron or other reinforcement for every 3rd course 4½″ thick including plastering	S.ft.	..	200	
9	Burnt brick in lime mortar for archwork ..	C.ft.	..	40	
10	Cement concrete slabs 1 : 2 : 4 including fixing on mortar bed	,,	..	516	
11	Reinforced cement concrete slabs of broken granite jelly 1 : 2 : 4 for lintels with necessary reinforcements	,,	..	243	
12	Wire cut brick in cement mortar 1 : 3 to 1 : 4 for piers in walls	,,	..	1,499	
13	Providing and fixing T.W. doors with 4″×5″ of frames without bottom sills and shutters 1½″ thick, ⅓ panelled and ⅔ glazed with iron holdfasts and brass hinges, hooks and brass barrel bolts of suitable size with brass rim lock and key arrangements with handle and brass finger plates 12″×4″×6″ steel tipped brass hinges and two 6″ hooks, brass screws, etc., complete	S.ft.	..	280	
14	T.W. windows with frames 3″×5″ and 1¼″ thick shutters glazed outside and panelled inside in four halves with central mullin without iron bars including top ventilators, brass fittings, etc., complete	S.ft.	..	342	
15	Providing and fixing rectangular T.W. ventilators with 1″ thick round iron bars with glazed shutter, rings, etc., complete ..	S.ft.	..	48	
16	Providing and fixing reinforced cement concrete chajja over windows up to 4′ width 6″ to 4½″ thick with necessary reinforcements and anchorge into wall 1⅞ feet, and 1½ feet thick	S.ft.	..	361	
17	Providing and fixing cement fret work ventilators 1½″ thick with 2″×2″ frame work ..	,,	..	32	

No.	Items of work	Unit	Rate	Quantity	Cost
			Rs. a. p.		Rs.
18	Providing and fixing R.S. girders of B.S.S. tested including hoisting with one coat of anticorrosive paint, including boxing up with terrace bricks in cement and wire net or steel tex tied from above including plastering and white or colour washing, etc., complete	Cwt.	..	119·63	
19	Roofing with R.C.C. of broken granite jelly 1 : 2 : 4 and brick, the reinforcements being ½″ bars for spans not more than 10′ placed at 6½″ apart centre to centre and with two bricks in cement mortar laid on flat and with negative reinforcement and distribution bars and 2″ cross and longitudinal joints and with 2½″ of cement stone jelly concrete 1 : 2 : 4 and ½″ thick cement plastering including ¼″ thick coloured water proof cement at top surface finished smooth and cut to tile pattern, etc., including ceiling, plastering, coving as per design, whitewashing, etc., complete	Sqrs.	..	32·46	
20	Do for spans below 10′ as per specification for reinforced brick and concrete terrace with ⅜″ reinforcements	,,	..	3·50	
21	Flooring with 1½″ cement concrete 1 : 2 : 4 cement concrete granite jelly over 6″ lime concrete with topping of red cement ¼″ thick finished with ironite 2½ lbs. per square and cut to tile pattern where required, with all corners rounded, etc., complete	Sqrs.	..	27·24	
22	Constructing plain cornice as per existing design all round the building	R.ft.	..	200	
23	Plastering with chunam mortar smooth including rounding of corners, convex corners being of cement mortar, 1 : 4 for a width of 3″ both sides, complete	Sqrs.	..	108·80	
24	White and colour washing, 2 coats	,,	..	108·80	
25	Painting 2 coats with superior Dulux Paint or other approved tint	Sqrs.	..	15·94	
26	T.W. newel staircase with necessary tred and up to 6″ rise with platforms and width of step 4′ including T.W. ceiling plank ¾″ thick at bottom and cut stringers including two coats of Dulux varnish both for top and bottom, etc., complete (area measured on visible tred)	S.ft.	..	200	
27	Fixing T.W. hand ornamental railing about 3½′ high as per design with W. I. flat and square vertical bars with top and bottom rails 3″×4″ including Dulux Varnish, two coats, for hand rails and painting green for iron with fixing complete	..	..	..	
28	Fixing T.W. ornamental toned balustrades of 3″×4″ with top and bottom teakwood rails including Dulux Varnish for balustrade ..	..	..	..	
29	Cement pointing to basement with snowcrete 1 : 3 and lining nicely	Sqr.	..	5·00	

No.	Items of work	Unit	Rate	Quantity	Cost
				Rs. a. p.	Rs.
	First Floor.				
1	Burnt brick in lime mortar for superstructure ..	C.ft.	..	6,653	
2	Partition wall as per specific details, underground floor	S.ft.	..	200	
3	Burnt brick in lime mortar for archwork ..	C.ft.	..	33	
4	Cement concrete slabs 1 : 2 : 4	C.ft.	..	467	
5	Reinforced cement concrete of broken granite jelly 1 : 2 : 4 with necessary reinforcements for lintels	,,	..	234	
6	Wire cut brick in cement mortar 1 : 3 to 1 : 4 for piers in walls	,,	..	1,228	
7	Providing and fixing R.C.C. chejja over windows up to 4′ width with necessary reinforcements and anchorage into wall 1½′-6″ to 4½″ thick	S.ft.	..	396	
8	Providing and fixing T.W. door of frames 4″×5″ without bottom cills and shutters 1½″ thick ⅓ panelled and ⅔ glazed with iron hold-fasts clamps, brass hinges, hooks, brass barrel bolts of suitable size and with brass rim locks with key arrangement and brass finger plates 12″×4″×6″ steel tipped brass hinges and two 6″ hooks and brass screws, etc., ..	S.ft.	..	240	
9	T.W. windows with frames 3″×5″ and 1¼″ thick shutters panelled inside and glazed outside in four halves with centre mullow without iron bars including top ventilators with brass fittings, etc., complete	S.ft.	..	375	
10	Providing and fixing rectangular T.W. ventilators with 1″ thick round iron bars with glazed shutter brass rings, etc., complete ..	S.ft.	..	48	
11	Providing and fixing cement fretwork ventilator or 1½″ thick with 2″×2″ frame work as per design	S.ft.	..	44	
12	Providing and fixing R.S. girders of B.S.S. tested, including hoisting, etc., as per specific details, underground floor	Cwt.	..	119·63	
13	Roofing with R.C.C. of broken granite jelly 1 : 2 : 4 and brick, the reinforcements being ½″ bars for spans more than 10′ placed at 6½″ apart centre to centre and with two bricks in cement mortar laid on flat and with negative reinforcements and distribution bars and 2″ cross and longitudinal joints and with 2½″ mirimum thick surki concrete laid to slope and two courses of flat tiles laid on top on mortar bed including chunam plastering ½″ thick, complete	Sqr.	..	32·46	
14	Do for spans below 10′ as per specification	,,	..	3·50	
15	Constructing plain parapet wall 1⅛″ thick as per design 2½′ high with burnt brick in lime mortar with coping, cornice and plastering, white and colour washing	R.ft.	..	200	
16	Do with bulustrades in cement concrete as per design 3′ high with coping, cornice, etc.	,,	..	24	
17	Constructing plain cornice as per design alround	,,	..	200	
18	Plastering with chunam mortar smooth, including rounding of corners, convex corners being of cement mortar 1 : 4 for a width of 3″ both sides, complete	Sqr.	..	109·92	

No.	Items of work	Unit	Rate	Quantity	Cost
			Rs. a. p.		Rs.
19	White and colour washing, 2 coats	Sqrs.	..	109·92	
20	Painting 2 coats, with superior Dulux Paint or other approved tint	,,	..	15·87	
21	Providing and fixing 4″ diameter cast iron down-take rain water pipes with greatings, heads, elbows, bends, etc., with required colour painting with necessary fixtures, etc., complete	R.ft.	..	400	
	Alternative Items (Ground Floor).				
1	Roofing with hollow or solid reinforced concrete beams and slabs 1 : 2 : 4 with flush ceiling with bottom flange of girders spaced up to 8′ apart, designed to take a super load of 100 lbs. per sq. ft., with an extra Granolithic floor finish of 1½″ thick on top with surfacing of ⅜″ thick red cement and with ironite or carborandem 2½ lbs. per square, cut to design of tiles and with expansion joints where necessary and laid to gentle slope and ceiling plastered with finely ground lime mortar with coving and off-sets as per design, complete	Sqr.	..	32·46	
2	Topping with Venus tiles, flooring with border on a levelling bed of 1½″ cement concrete and ½″ cement plaster, cement pointing to match the colour, etc., complete ..	,,	..	27·24	
3	Flooring Venus tiles with border, etc., complete on a 6″ bed of lime concrete, cement pointing etc., complete	,,	..	27·24	
4	Granolithic flooring over 1½″ cement concrete over a bed of 6″ lime concrete, ½″ coloured cement cut to tile pattern	,,	..	27·24	
5	T.W. screen 1½″ thick with frames of 3″×4″ with pannels, including clamps and fixing, etc., complete	S.ft.	..	200	
	First Floor.				
1	Roofing with hollow or solid reinforced concrete beams and slabs 1 : 2 : 4 with flush ceiling with bottom flange of girders spaced up to 8′ apart designed to take a super load of 80 lbs. with ceiling plastered as per design with coving offsets on top with surki concrete minimum thickness 2½″ thick with 2 coats of flat tiles laid to slope as per specification and plastered smooth with chunam plaster	Sqr.	..	32·46	
2	T.W. screen 1½″ thick with frames of 3″×4″ with pannels including clamps and fixing, etc., complete	S.ft.	..	200	

Notification dated 5th February 1938.

1. Sealed tenders will be received at the office of the Assistant Engineer, Headquarter Range, Mysore, up to 3 P.M. on 26th February 1938, for constructing Krishnaraja Mohalla Police Station, Mysore.

2. Tenders in the prescribed form obtainable from the office of the Assistant Engineer, Headquarter Range, Mysore, on payment of rupee one for each form, should be addressed to the

Assistant Engineer, Headquarter, Range, and should be superscribed as "Tender for constructing Krishnaraja Mohalla Police Station, Mysore." The name of the tenderer should also be superscribed on the sealed cover.

3. Each tender must be accompanied by a deposit of Rs. 380 only in cash as earnest money. The earnest money of the successful tenderer will be retained as cash security for the due fulfilment of the contract. (Cash amount will not carry any interest). In case of the acceptance of the tender an addition of the five per cent of the estimated amount as security deposit should be paid at the time of executing the agreement in the Public Works Department Form.

4. The tenders will be opened in the presence of such tenderers who wish to be present on 26th February 1938 at 4 P.M. The final acceptance of the tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reasons whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Assistant Engineer's Office in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute the agreement in the departmental schedule contract form, for the due fulfilment of the contract.

6. Failure to comply with the condition 5 above or to agree to carry out the work in accordance with the specifications and agreements in force will entail forfeiture of the earnest money.

7. Copies of contract documents, estimates and drawings may be seen at any time at the Office of the Assistant Engineer, Headquarter Range, Mysore, on all working days, between 11 A.M. and 5 P.M.

8. Specific rates should be given for each item in the schedule and the rates should be in rupees, annas and in multiples of three pies and expressed in words and figures.

9. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates tendered should include all such lumpsum items.

10. No alterations which are made by the tenderers in the contract documents in the nomenclature of the sanctioned sub-heads will be recognised and if corrections are made, the tenders will be liable to rejection.

11. There should be no corrections or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to and the number of corrections, if any, in each page noted at the foot of the same by the tenderer.

12. No reference should be made to the Public Works Department current schedule of rates.

13. On the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof or in the event of absence of any partner, it must be signed on his behalf by a person holding power of attorney authorising him to do so.

14. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, the rates to be proposed by the Assistant Engineer, Headquarter Range, Mysore, and approved by the Superintending Engineer shall be final and legally binding on the tenderer.

15. The quantities as estimated are only approximate and are liable to alterations, omissions, deductions or additions, at the discretion of the Assistant Engineer or his representative. The tendered rates will hold good for any quantity whether higher or lower than those estimated for.

16. The work should be completed as per departmental specifications for different items and handed over to the Public Works Department by the end of May 1938, failing which the Assistant Engineer may, at his discretion, levy a penalty up to Rs. 50 per day, which will be recovered from the contractor's outstandings for the period exceeded by him till the work is completed and handed over.

17. In all matters of dispute of any kind, not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief Engineer shall be final and legally binding.

18. The earnest money of rejected tenders will be returned on surrender of the receipts originally granted, along with an application to the Assistant Engineer, Headquarter Range, Mysore.

19. No claims for damages for delays caused by officers of the department in the execution of the work will be considered, whatever may be the reason for such delays. Contractors should bear this in mind when tendering for work. Extension of time due to delays caused by the departmental officers will however be considered on the merits of each case.

20. The contract should not be sublet.

21. All materials, tools and plant and machinery that will be supplied by the Assistant Engineer in the interest of the work shall be accepted by the tenderer at the rates fixed by the Assistant Engineer and the tenderer will pay the hire, etc., on machinery at the prescribed per cent per annum of the booked value of the tools and plant supplied from the date of taking over of tools and plant from the Stores to the date of return to the Stores, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractor should arrange for the payment of royalty and tolls.

NOTE.—(a) The contractor should at his own cost—

(1) Provide rods, stakes, ropes and labours required in setting out the works.